

BUNCOMBE COUNTY
McDOWELL COUNTY

REPEATER 2 (I-40 AT MILE MARKER 66.2)
INSTALL THE FOLLOWING:

QUANTITY	DESCRIPTION
1	NEW ELECTRICAL SERVICE
1	CLASS 3, 35' WOOD POLE
1	EQUIPMENT CABINET (POLE MOUNTED)
1	WIRELESS DATA TRANSCEIVER

REPEATER 1 (I-40 AT EXIT 66 BRIDGE: MILE MARKER 65.8)
INSTALL THE FOLLOWING:

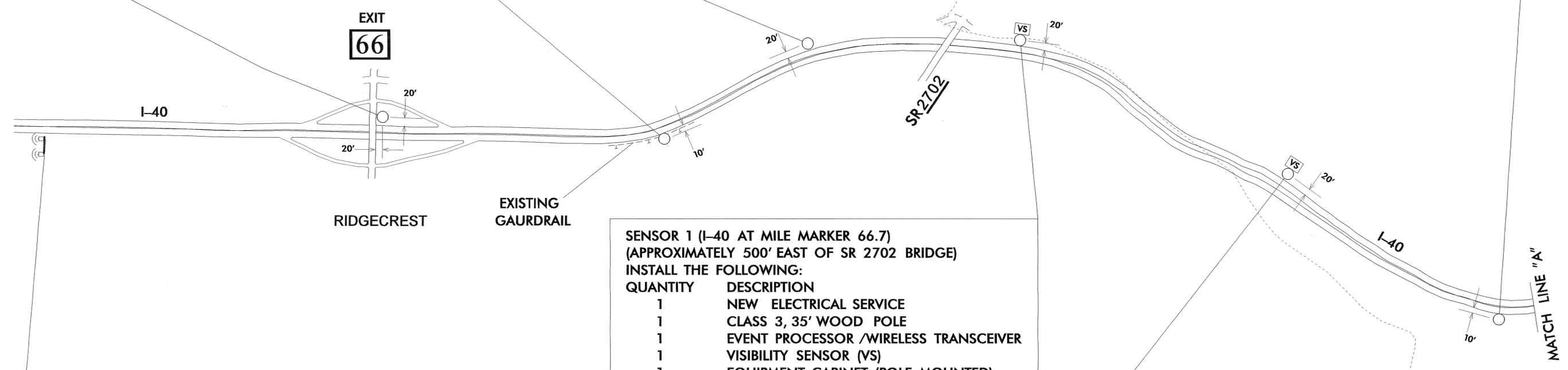
QUANTITY	DESCRIPTION
1	NEW ELECTRICAL SERVICE
1	CLASS 3, 35' WOOD POLE
1	EQUIPMENT CABINET (POLE MOUNTED)
1	WIRELESS DATA TRANSCEIVER

REPEATER 3 (I-40 AT MILE MARKER 66.4)
INSTALL THE FOLLOWING:

QUANTITY	DESCRIPTION
1	NEW ELECTRICAL SERVICE
1	CLASS 3, 35' WOOD POLE
1	EQUIPMENT CABINET (POLE MOUNTED)
1	WIRELESS DATA TRANSCEIVER

REPEATER 4 (I-40 AT MILE MARKER 67.5)
INSTALL THE FOLLOWING:

QUANTITY	DESCRIPTION
1	SOLAR POWER ASSEMBLY
1	CLASS 3, 35' WOOD POLE
1	WIRELESS DATA TRANSCEIVER



SENSOR 1 (I-40 AT MILE MARKER 66.7)
(APPROXIMATELY 500' EAST OF SR 2702 BRIDGE)
INSTALL THE FOLLOWING:

QUANTITY	DESCRIPTION
1	NEW ELECTRICAL SERVICE
1	CLASS 3, 35' WOOD POLE
1	EVENT PROCESSOR /WIRELESS TRANSCEIVER
1	VISIBILITY SENSOR (VS)
1	EQUIPMENT CABINET (POLE MOUNTED)
1	CELLULAR MODEM

SIGN 1 (I-40 AT MILE MARKER 65.3)
FLASHING BEACONS ON STATIC SIGN
(APPROXIMATELY 2500' WEST OF THE EXIT 66 BRIDGE)
INSTALL THE FOLLOWING:

QUANTITY	DESCRIPTION
1	NEW ELECTRICAL SERVICE
1	EVENT PROCESSOR/WIRELESS TRANSCEIVER
1	BEACON CONTROLLER ASSEMBLY AND CABINET (F3)
2	VEHICLE SIGNAL HD (12", 1 SECT.)

REFER TO SIGNING PLANS FOR SIGN DETAILS

SENSOR 2 (I-40 AT MILE MARKER 67.2)
(APPROXIMATELY 2800' EAST OF SR 2702 BRIDGE)
INSTALL THE FOLLOWING:

QUANTITY	DESCRIPTION
1	NEW ELECTRICAL SERVICE
1	CLASS 3, 35' WOOD POLE
1	EVENT PROCESSOR /WIRELESS TRANSCEIVER
1	VISIBILITY SENSOR (VS)
1	EQUIPMENT CABINET (POLE MOUNTED)

LOCATIONS ARE APPROXIMATE.
FINAL LOCATIONS ARE TO BE APPROVED BY THE ENGINEER.

	VISIBILITY SENSOR AND FLASHING BEACONS SITE INSTALLATION PLANS		
	DIVISION 13 BUNCOMBE/McDOWELL CO. PLAN DATE: APRIL 2004 REVIEWED BY: S. YOW/T. PARKER PREPARED BY: J. T. ROWE, JR. REVIEWED BY: G. G. MURR, JR.		